

REMARKS

Some claims were rejected over Parkinson on the grounds that "resistivity of material 130 is inherently unchanged when the material 130 changes phases." This is certainly a surprising proposition. It suggests that the amorphous and crystalline phases have the same resistivity. This is contrary to paragraph 1 of the cited reference.

Therefore, reconsideration is requested.

The claims are also rejected under Lowrey. Lowrey also includes the same paragraph 1 which indicates that the resistance of a phase change material transitioning between amorphous and crystalline phases is changed.

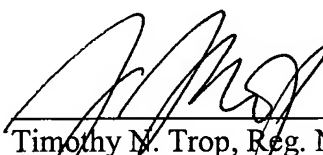
Therefore, reconsideration is requested.

The claims are also rejected under the Gilton '362 patent. Gilton, like the other cited references, explains in column 1, lines 50 through column 2, line 4 that the resistance changes as a result of the phase change. See particularly column 1, line 65.

In view of these remarks, reconsideration is requested.

Respectfully submitted,

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